

WHAT IS CLAIMED IS:

-----1. A distribution method of medical information, --
in which a single or a plurality of medical care/test
institutions, an information management institution,
5 and a single or a plurality of research institutions
distribute the medical information with one another,
the distribution method of the medical information,
comprising:

a step of transmitting the medical information
10 obtained by use of apparatuses and/or consumables such
as reagent associated consumables to obtain the medical
information from a patient or a specimen to the
information management institution from the medical
care/test institution;

15 a step of searching a database by the use of
the medical information received from the medical
care/test institution to return a search result to the
medical care/test institution, and changing the medical
information received from the medical care/test
20 institution into a predetermined format to store
clinical data in the database in the information
management institution;

a step of transmitting an inquiry for the clinical
data to the information management institution from the
25 research institution; and

a step of searching the database based on the
inquiry received from the research institution to

return the search result to the research institution
from the information management institution,

wherein the apparatuses and/or the consumables
such as the reagent associated consumables to obtain
5 the medical information are supplied to the medical
care/test institution from the information management
institution at a charge or free of charge.

2. A distribution method of medical information,
in which a single or a plurality of medical care/test
10 institutions, an information management institution, a
single or a plurality of research institutions, and a
single or a plurality of manufacturing/selling
institutions of apparatuses and/or consumables such as
a reagent associated consumable distribute the medical
15 information with one another, the distribution method
of the medical information, comprising:

a step of transmitting the medical information
obtained by use of apparatuses and/or consumables such
as reagent associated consumables to obtain the medical
20 information from a patient or a specimen to the
information management institution from the medical
care/test institution;

a step of searching a database by the use of
the medical information received from the medical
25 care/test institution to return a search result to the
medical care/test institution, and changing the medical
information received from the medical care/test

institution into a predetermined format to store
clinical data in the database in the information
management institution;

5 a step of transmitting an inquiry for the clinical
data to the information management institution from the
research institution; and

a step of searching the database based on the
inquiry received from the research institution to
return the search result to the research institution
10 from the information management institution,

wherein the apparatuses and/or the consumables
such as the reagent associated consumables to obtain
the medical information are supplied to the medical
care/test institution from the information management
15 institution at a charge or free of charge, and a rebate
is supplied to the manufacturing/selling institutions
of the apparatuses and/or the consumables such as the
reagent associated consumables from the information
management institution.

20 3. A distribution method of medical information,
in which a single or a plurality of medical care/test
institutions, an information management institution,
and a single or a plurality of research institutions
distribute the medical information with one another,
25 the distribution method of the medical information,
comprising:

a step of sending a specimen to the information

management institution from the medical care/test
institution;

5 a step of obtaining the medical information with
respect to the sent specimen in the information
management institution;

10 a step of searching a database by use of the
medical information to return a search result to the
medical care/test institution, and changing the
obtained medical information into a predetermined
format to store clinical data in the database;

a step of transmitting an inquiry for the clinical
data to the information management institution from the
research institution; and

15 a step of searching the database based on the
inquiry received from the research institution to
return the search result to the research institution
from the information management institution.

4. The distribution method of the medical
information according to claim 1, further comprising:

20 a step of transmitting specific medicine data
to the information management institution from the
research institution; and

25 a step of updating the database by the received
medicine data in the information management
institution.

5. The distribution method of the medical
information according to claim 2, further comprising:

a step of transmitting specific medicine data to the information management institution from the research institution; and

5 a step of updating the database by the received medicine data in the information management institution.

6. The distribution method of the medical information according to claim 3, further comprising:

10 a step of transmitting specific medicine data to the information management institution from the research institution; and

a step of updating the database by the received medicine data in the information management institution.

15 7. The distribution method of the medical information according to claim 1, wherein a fixed global IP address is attached to the apparatus to obtain the medical information.

20 8. The distribution method of the medical information according to claim 2, wherein a fixed global IP address is attached to the apparatus to obtain the medical information.

25 9. The distribution method of the medical information according to claim 3, wherein a fixed global IP address is attached to the apparatus to obtain the medical information.

10. The distribution method of the medical

information according to claim 1, further comprising:

a step of subjecting the medical information to
an interpolation preventive measure and encryption.

11. The distribution method of the medical
5 information according to claim 2, further comprising:

a step of subjecting the medical information to
an interpolation preventive measure and encryption.

12. The distribution method of the medical
information according to claim 3, further comprising:

10 a step of subjecting the medical information to
an interpolation preventive measure and encryption.